


NO.	DESCRIPTION	THICKNESS (MM)	WIDTH (MM)	LENGTH (MM)	PCS	VOLUME (MM3)
S1	RC ONE WAY SLAB	180	4000	7880	1	3.18
S2	RC ONE WAY SLAB	180	4000	9870	1	9.42
S3	RC ONE WAY SLAB	180	4000	15400	1	9.85
S4	RC ONE WAY SLAB	180	4000	15400	1	9.80
S5	RC ONE WAY SLAB	180	4000	15400	1	9.73
S6	RC ONE WAY SLAB	180	4000	15400	1	9.86
S7	RC ONE WAY SLAB	175	2140	4460	1	1.70
S8	RC ONE WAY SLAB	140	1500	7000	2	2.94
S9	RC ONE WAY SLAB	140	1500	3300	1	0.69

NOTES

- O1 PASSAGE FOR RAINWATER PIPES 150x150mm
- O2 PASSAGE FOR INSTALLATION SHAFTS 900x600mm
- O3 ELEVATOR SHAFT 1550x1600MM, SCHINDLER 3000 WITHOUT MACHINE ROOM, 6 PEOPLE, CAPACITY 450KG, 1000x1250MM, DOORS 800x2100MM
- LB SHOCK TRANSOLE TYP T-V2-H160-L1110

CONCRETE C30/37, REINFORCEMENT B500B, XC1.
LANDING BLOCK WILL BE CONSTRUCT FOR ACOUSTIC INSULATION PURPOSE
REINFORCEMENT OF THE CONCRETE MEMBERS WILL BE SET BY A
STRUCTURAL ANALYST
STATIC CALCULATIONS ARE NOT A PART OF THIS PROJECT DOCUMENTATION

0,000 = 234,26 H.a.s.l., B.H.S / COORDINATE SYSTEM S-JTSK

COURSE	BACHELOR'S THESIS			FAKULTA STAVĚNÍ		
DRAWN BY	VEDAT DEMIRKIRAN			ústav		
SUPERVISED BY	Ing. JAN MÜLLER, Ph.D.			staviteřství		
INVESTOR	-					
LOCATION	KOMIN, 624 00 BRNO, PARCEL NO. 2547/7					
PROJECT TITLE	RESIDENTIAL BUILDING					
			PAPER FORMAT		8x44	
BUILDING OBJECT BO 01 RESIDENTIAL BUILDING			DATE		5/2024	
PART D.1.2 BUILDING STRUCTURAL SOLUTION			PROJ. PHASE		DPS	
DRAWING TITLE:			SCALE		DRAWING NO.	
CEILING ABOVE THE FIRST FLOOR			1:50		D.1.2.03	